| | Application Number | | 10536838 | |
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| | Filing Date | | 2005-05-31 | |
| INFORMATION DISCLOSURE | First Named Inventor Decla | | an P. KELLY, ET AL | |
| STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Art Unit | | 2183 | |
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| | Attorney Docket Number | | NL021208 | |

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| | 1 | 6157771 | A | 2000-12 | ?-05 | PALFREYMAN | | | | | |
| | 2 | 6643326 | B1 | 2003-11 | -04 | FUKUNAGA, E | | | | | |
| | 3 | 5740307 | | 1998-04 | -14 | LANE | | | | | |
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| | 2 | WO00 | 028544 | | A1 | 2000-05-18 | KPENV | | |
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| | 3 | EP07 | 76134 | | A2 | 1997-05-28 | GENERAL INSTRU CORP | | |
| | 4 | EP08 | 06874 | | A2 | 1997-11-12 | GENERAL INSTRU CORP | | |
| | 5 | EP08 | 06874 | | B1 | 1997-11-12 | GENERAL INSTRU CORP | | |
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